

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/575,804
Source: JFWP
Date Processed by STIC: 05/04/2006

ENTERED



IFWP

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/575,804

DATE: 05/04/2006
TIME: 13:33:59

Input Set : A:\P70604US01GP.txt
Output Set: N:\CRF4\05042006\J575804.raw

3 <110> APPLICANT: Jian, Han
5 <120> TITLE OF INVENTION: METHOD AND KIT FOR THE PRIMER BASED MULTIPLEX AMPLIFICATION
OF
6 NUCLEIC ACID
8 <130> FILE REFERENCE: P70604US01GP
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/575,804
C--> 10 <141> CURRENT FILING DATE: 2006-04-13
10 <150> PRIOR APPLICATION NUMBER: PCT/US2004/33818
11 <151> PRIOR FILING DATE: 2004-10-13
13 <150> PRIOR APPLICATION NUMBER: 60/510,762
14 <151> PRIOR FILING DATE: 2003-10-13
16 <160> NUMBER OF SEQ ID NOS: 148
18 <170> SOFTWARE: PatentIn version 3.2
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21 <211> LENGTH: 23
22 <212> TYPE: DNA
23 <213> ORGANISM: Artificial
25 <220> FEATURE:
26 <223> OTHER INFORMATION: primer sequence
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33 <211> LENGTH: 40
34 <212> TYPE: DNA
35 <213> ORGANISM: Artificial
37 <220> FEATURE:
38 <223> OTHER INFORMATION: primer sequence
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41 caggccacgt tttgtcatgc gaagcttattc gtcacgttcg 40
44 <210> SEQ ID NO: 3
45 <211> LENGTH: 24
46 <212> TYPE: DNA
47 <213> ORGANISM: Artificial
49 <220> FEATURE:
50 <223> OTHER INFORMATION: primer sequence
52 <400> SEQUENCE: 3
53 ttgcatttaac tctggtaat tctg 24
56 <210> SEQ ID NO: 4
57 <211> LENGTH: 40
58 <212> TYPE: DNA
59 <213> ORGANISM: Artificial
61 <220> FEATURE:
62 <223> OTHER INFORMATION: primer sequence
64 <400> SEQUENCE: 4

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65 ttctttgcgt tatgtctctg ctgttagaaaa tcctagctgg	40
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71 <213> ORGANISM: Artificial	
73 <220> FEATURE:	
74 <223> OTHER INFORMATION: primer sequence	
76 <400> SEQUENCE: 5	
77 tagaggcgt tcatgcaact	20
80 <210> SEQ ID NO: 6	
81 <211> LENGTH: 24	
82 <212> TYPE: DNA	
83 <213> ORGANISM: Artificial	
85 <220> FEATURE:	
86 <223> OTHER INFORMATION: primer sequence	
88 <400> SEQUENCE: 6	
89 atgcctaaca tgcttaggat aatg	24
92 <210> SEQ ID NO: 7	
93 <211> LENGTH: 41	
94 <212> TYPE: DNA	
95 <213> ORGANISM: Artificial	
97 <220> FEATURE:	
98 <223> OTHER INFORMATION: primer sequence	
100 <400> SEQUENCE: 7	
101 caggccacgt tttgtcatgc tttctacagg ttagctaacg a	41
104 <210> SEQ ID NO: 8	
105 <211> LENGTH: 23	
106 <212> TYPE: DNA	
107 <213> ORGANISM: Artificial	
109 <220> FEATURE:	
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116 <210> SEQ ID NO: 9	
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118 <212> TYPE: DNA	
119 <213> ORGANISM: Artificial	
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128 <210> SEQ ID NO: 10	
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130 <212> TYPE: DNA	
131 <213> ORGANISM: Artificial	
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134 <223> OTHER INFORMATION: primer sequence	
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149 acaatgctgc caccgtgcta c 21
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154 <212> TYPE: DNA
155 <213> ORGANISM: Artificial
157 <220> FEATURE:
158 <223> OTHER INFORMATION: primer sequence
160 <400> SEQUENCE: 12
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166 <212> TYPE: DNA
167 <213> ORGANISM: Artificial
169 <220> FEATURE:
170 <223> OTHER INFORMATION: primer sequence
172 <400> SEQUENCE: 13
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176 <210> SEQ ID NO: 14
177 <211> LENGTH: 40
178 <212> TYPE: DNA
179 <213> ORGANISM: Artificial
181 <220> FEATURE:
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188 <210> SEQ ID NO: 15
189 <211> LENGTH: 21
190 <212> TYPE: DNA
191 <213> ORGANISM: Artificial
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194 <223> OTHER INFORMATION: primer sequence
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225 <211> LENGTH: 24
226 <212> TYPE: DNA
227 <213> ORGANISM: Artificial
229 <220> FEATURE:
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237 <211> LENGTH: 43
238 <212> TYPE: DNA
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241 <220> FEATURE:
242 <223> OTHER INFORMATION: primer sequence
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250 <212> TYPE: DNA
251 <213> ORGANISM: Artificial
253 <220> FEATURE:
254 <223> OTHER INFORMATION: primer sequence
256 <400> SEQUENCE: 20
257 cactcaacaa agatcaactt . . . 20
260 <210> SEQ ID NO: 21
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262 <212> TYPE: DNA
263 <213> ORGANISM: Artificial
265 <220> FEATURE:
266 <223> OTHER INFORMATION: primer sequence
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280 <400> SEQUENCE: 22
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284 <210> SEQ ID NO: 23
285 <211> LENGTH: 24

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287 <213> ORGANISM: Artificial
289 <220> FEATURE:
290 <223> OTHER INFORMATION: primer sequence
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293 gacatagcat ataacatacc tatt 24
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298 <212> TYPE: DNA
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304 <400> SEQUENCE: 24
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308 <210> SEQ ID NO: 25
309 <211> LENGTH: 20
310 <212> TYPE: DNA
311 <213> ORGANISM: Artificial
313 <220> FEATURE:
314 <223> OTHER INFORMATION: primer sequence
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320 <210> SEQ ID NO: 26
321 <211> LENGTH: 22
322 <212> TYPE: DNA
323 <213> ORGANISM: Artificial
325 <220> FEATURE:
326 <223> OTHER INFORMATION: primer sequence
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329 cacaatttgat atgaattattt gg 22
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333 <211> LENGTH: 44
334 <212> TYPE: DNA
335 <213> ORGANISM: Artificial
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340 <400> SEQUENCE: 27
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345 <211> LENGTH: 21
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347 <213> ORGANISM: Artificial
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353 ctattwwat catcatcatt t 21
356 <210> SEQ ID NO: 29
357 <211> LENGTH: 42
358 <212> TYPE: DNA

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RAW SEQUENCE LISTING ERROR SUMMARY
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Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

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Seq#:28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51
Seq#:52,53,54,55,56,57,58,59,60,61,62,63,64,65,66,67,68,69,70,71,72,73,74,75
Seq#:76,77,78,79,80,81,82,83,84,85,86,87,88,89,90,91,92,93,94,95,96,97,98,99
Seq#:100,101,102,103,104,105,106,107,108,109,110,111,112,113,114,115,116,117
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Seq#:136,137,138,139,140,141,142,143,144,145,146,147,148

VERIFICATION SUMMARY
PATENT APPLICATION: US/10/575,804

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Input Set : A:\P70604US01GP.txt
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L:10 M:270 C: Current Application Number differs, Replaced Current Application No
L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date